U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. SERIAL NO. QCPA181AC 08/937,052 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT EPHRAIM ZEHAVI ET AL.

MAILED: FEBRUARY 5, 1998

FILING DATE GROUP

**SEPTEMBER 24, 1997** 

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Cal	M	A1	3	3	1	0	6	3	1	3/67	WARREN G. BROWN	179	15	
a.	JA.	A2	3	7	1	5	5	0	8	2/73	HERMAN L. BLASBAG	H04m	3/00	
W	للح	А3	4	0	5	2	5	6	4	10/77	DENMER DIX BAXTER ET AL	179	1.5	
caf	PN	A4_	4	2	9	1	4	0	9	9/81	AARON WEINBERG ET AL	375	1	
m	M	A5	4	3	0	1	5	3	0	11/81	FRANK S. GUTLEBER	370	18	
a	N	A6	4	4	6	0	9	9	2	7/84	FRANK S. GUTLEBER	370	19	
m	PW	Α7	4	4	7	2	8	1	5	9/84	FRANK S. GUTLEBER	375	34	
w	PV	A8	4	6	3	5	2	2	1	1/87	LEO A. KERR	364	821	
an	PN	A9	4	6	8	8	0	3	5	8/87	JAMES P. GRAY ET AL.	340	825.52	
a	PV	A10	4	7	3	0	3	4	0	3/88	WILLIAM FRAZIER, JR.	375	1	

## FOREIGN PATENT DOCUMENTS

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a	PN	B1	2	0	2	2	3	6	5	5/79	UK	TEXAS INSTRUMENTS INC.	H04Q	7/04
Cal	PV	B2	0	4	1	2	5	8	3	3/86	EPO	MOTOROLA, INC.	H04B	1/56
u	PV	В3	2	1	8	2	5	2	8	10/86	UK	RACAL DATA COMM. INC.	H04J	3/00
Ca	PU	B4	0	4	1	8	8	6	5	9/90	EPO	NIPPON TELEPHONE AND TELEGRAPH, INC.	H04J	12/56
an	gV	B5	0	4	4	4	5	9	2	2/91	EPO	NEC CORPORATION	H04B	7/212
la	A	В6	9	1	0	7	0	3	0	5/91	PCT	MOTOROLA, INC.	H04J	3/06

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

a	M CI	Advanced Engineering Mathematics, "Orthogonal Sets of Functions/4.7"
1		Kreyzig, Erwin, pp. 186-190, John Wiley & Sons, Inc. 1979.
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FORM PTO-1449 U.S. DEPARTMENT OF ATTY, DOCKET NO. SERIAL NO. COMMERCE E(REV. 7-80) PATENT AND TRADEMARK OFFICE #2 OCPA181AC 08/937,052 INFORMATION DISCLOSURE STATEMENT BY APPLICANT **APPLICANT** (Use several sheets if necessary) EPHRAIM ZEHAVI ET AL. GROUP FILING DATE 2663 MAILED: FEBRUARY 5, 1998 UNKNOWN 2732 **SEPTEMBER 24, 1997 U.S. PATENT DOCUMENTS** \*EXAMINE FILING DATE R INITIAL DOCUMENT NUMBER DATE **CLASS** SUB IF APPRO-NAME **CLASS** PRIATE 5 9 10/88 **MILLER** 8 370 118 3/89 STEVEN P. FUTATO 4 8 3 0 4 0 370 111 Α2 10/89 34 8 CORNELIS J. A. JANSEN 380 Α3 0 0 2/90 KLEIN S. GILHOUSEN 370 18 9 0

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## FOREIGN PATENT DOCUMENTS

VINCENT ALBRIEUX ET AL

TETSUO KIRIMOTO ET AL

AKIRA WATANABE

ROBERT K. MORROW

YASUHIRO TANAKA

KLEIN S. GILHOUSEN ET AL.

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PV/au	A2	5	1	1	5	4	2	9	5/92	HLUCHYJ	ET AL.		370	94.1	
polar	А3	5	1	3	6	5	8	6	8/92	RICHARD D.	GREENBLAT	Т	370	110.4	
PN Ca	A4	5	2	1	2	6	8	4	5/93	ROBERT J. G. N	MacNAMEE ET	AL.	370	24	
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PULCA	A6	5	2	5	8	9	8	3	11/93	M. THAO L	ANE ET AL	٠.	370	118	
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